IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 179-54

C# M#

CLARK et al

Group Art Unit: 1639

Serial No. 10/020,436

Examiner: Teresa D. Wessendorf

Filed: December 18, 2001

Date: September 30, 2003

A METHOD FOR MAPPING THE ACTIVE SITES BOUND BY ENZYMES THAT Title:

COVALENTLY MODIFY SUBSTRATE MOLECULES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

□ Correspondence Address Indication Form Attached.

Fees are attached as calculated below:

Total effective claims after amendment 16 minus highest number previously paid for 20 (at least 20) = 0×18.00	\$	0.00
Independent claims after amendment 1 minus highest number previously paid for 3 (at least 3) = 0×84.00	\$	0.00
If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper)	\$	0.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$410.00/2 months; \$930.00/3 months)	\$	0.00
Terminal disclaimer enclosed, add \$ 110.00	\$	0.00
☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$750.00) ☐ Please enter the previously unentered , filed ☐ Submission attached	\$	0.00
Subtotal	\$	0.00
If "small entity," then enter half (1/2) of subtotal and subtract Applicant claims "small entity" status. Statement filed herewith	-\$	0.00
Rule 56 Information Disclosure Statement Filing Fee (\$180.00)	\$	0.00
Assignment Recording Fee (\$40.00)	\$	0.00
Other:		0.00
TOTAL FEE ENCLOSED	\$	0.00

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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NIXON & VANDERHYE P.C.

By Atty: Leonard C. Mitchard, Reg. No. 29,009

Signature:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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CLARK et al

Atty. Ref.: 179-54; Confirmation No. 1678

Appl. No. 10/020,436

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Filed: December 18, 2001

Examiner: Teresa D. Wessendorf

For: A METHOD FOR MAPPING THE ACTIVE SITES BOUND BY ENZYMES THAT

COVALENTLY MODIFY SUBSTRATE MOLECULES

September 30, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

RESPONSE

In response to the Restriction Requirement mailed September 8, 2003, the Applicants hereby elect Group I (claims 1-3 and 10-15). This election is made with traverse.

Typically, in restriction requirements, an indication will be provided as to the class and subclass of the subject matter identified in each group, to provide a basis for restriction. In the present Official Action, no such class/subclass indications have been provided. Based on this, it is assumed that the subject matter of Groups I-III is classified in the same class and subclass. That being the case, it is clear that the restriction requirement should be withdrawn and all claims in the application examined in the present case. Such action is respectfully requested.

CLARK et al Appl. No. 10/020,436 September 30, 2003

In response to the election of species, the peptide species are elected.

Further action on this application is awaited.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By:

Leonard Mitchard Reg. No. 29,009

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